

IN THE SPECIFICATION:

Please replace the paragraph bridging pages 7 and 8 of the Specification with the following paragraph:

The chuck portion A includes the chuck 2 for holding the proximal end of the fine rectangular bar 1, a chuck drive means 3 for engaging and disengaging the ultrafine rectangular bar 1 by opening and closing the chuck 2, and a rotary means 4 for rotating the chuck 2. The chuck portion A is structured to approach to and isolate from the vise clamp portion B and the stopper portion C by a ~~[[drive]]~~ moving means 5.

Please replace the fifth paragraph on page 8 of the Specification, starting at line 17 thereof, with the following paragraph:

The moving means 5 is for reciprocally moving the chuck portion A along axial center 6, and any thing can be used as far as having this function. In this embodiment, the moving means 5 is constituted of a screw bar 5a disposed along the axial center, a motor 5b for driving the screw bar 5a, a nut member 5c secured to the chuck portion A in mesh with the screw bar 5a. It is to be noted that it is preferable to guarantee reciprocal movements with high accuracy by attaching the chuck portion A to a linear guide member available commercially.

Please replace the paragraph bridging pages 8 and 9 of the Specification, starting at line 24 of page 8, with the following paragraph:

The vise clamp portion B is structured at a frame 7 in a plate shape. The vise clamp portion B has a plurality of vise clamps 8 in a number corresponding to the cross-sectional shape of the ultrafine rectangular bar 1, and each vise clamp 8 is secured to a tip portion of an arm 9 and is arranged in a staggered manner as to contact to a side surface of another adjacent vise clamp 8. The arm 9 is attached pivotally around a pivot center 10 as a center to an arm 11, and the arm 11 is structured as pivotally movable around a pivot center 12 as a center. An air cylinder 13 serving as a drive means for vise clamp is attached to a free end side of the arm 12. A spring 14 is attached to the arm 9, and one vise clamp 8 is structured to be pushed to another adjacent vise clamp 8 by the urging force of the spring 14. It is to be noted that as shown in Fig. 6, the tip of the vise clamp 8 is a clamping surface 8a in a plane shape, and the clamp surface 8a comes in facial contact with a flat surface portion [[1a]] 1c of the ultrafine rectangular bar 1 when the vise clamp 8 approaches to the side surface of the ultrafine rectangular bar 1 and holds the ultrafine rectangular bar 1.

Please replace the last paragraph on page 9 of the Specification with the following paragraph:

The chuck portion A, the vise clamp portion B, and the stopper portion C thus structured are disposed at respective positions on a frame 15. That is, the vise clamp portion B is disposed immovably at a prescribed position on the frame 15; the stopper portion C is arranged in a manner that the attached position is adjustable with respect to the frame 15 with the vise clamp portion B as a reference; the chuck portion A is arranged movably with respect to the frame ~~[[1115]]~~ (15).

Please replace the paragraph bridging pages 11 and 12, and beginning at page 11, line 26, with the following paragraph:

In keeping the above state, as shown in Fig. 4 and Fig. 5(d), the air cylinder 13 is driven to render the vise clamps 8 structuring the vise clamp portion B approach to and come into contact with the ultrafine rectangular bar 1. Fig. ~~[[6]]~~ 6(a) and Fig. 6(b) shows this situation. As shown in Fig. ~~[[6]]~~ 6a, the vise clamp 8 approaches to the ultrafine rectangular bar 1, and when the corner ~~[[1b]]~~ 1d of the ultrafine rectangular bar 1 contacts to the clamping surface 8a of the vise clamp 8, rotational force exerts to the ultrafine rectangular bar 1 according to the contact angle of the corner 1b of the ultrafine rectangular bar 1 with respect to the clamping surface 8a. Because the proximal end of the ultrafine rectangular bar 1 is disengaged from the chuck 2, the ultrafine rectangular bar 1 rotates according to this rotational force. As shown in Fig. 6(b), when the clamping surface 8a of the vise clamp 8 comes in facial contact with the flat surface 1a of the side surface of the ultrafine rectangular

bar 1, the ultrafine rectangular bar 1 stops rotating and keeps the stable position as pushed in a facial fashion from four directions by the vise clamps 8.

Please replace the third paragraph of page 12, beginning at line 17 thereof, with the following paragraph:

As shown in Fig. 4, Fig. 5(f), then, the motor 4, ~~as a structuring the rotating means,~~ and the motor 5b structuring the moving means 5 rotate at prescribed rotational numbers, respectively, and therefore, the chuck 2 rotates in a prescribed direction whereas the chuck portion A moves in a direction of arrow *b*.